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This RCA Universal Remote is compatible with most models of infrared remote controlled components manufactured after 1990.



Button Description

INDICATOR LIGHT

The Indicator Light flashes to show that the remote is working.

ON•OFF

The ON•OFF button operates the same as your original remote
Note: Some RCA, GE and ProScan models require you to press the device button to turn the device on and the ON•OFF button to turn the device off.

CODE SEARCH

Used to program the remote or to search through codes.

TV, VCR, CABLE, SAT•AUX

The TV, VCR, CABLE, and SAT•AUX buttons are used to select the device you want to control.

REVERSE, PLAY, FORWARD, RECORD, STOP, PAUSE

The REVERSE, PLAY, FORWARD, RECORD, STOP, and PAUSE buttons operate the same as on your original VCR remote. You must press the RECORD button **twice** to begin recording.

TV•VCR

The TV•VCR button operates the TV•VCR function of your VCR.

ENTER

The ENTER button is used to complete channel selection for some brands of TV. It is also used to complete the code entry process.

VOL & CH

The VOL (Volume) and CH (Channel) buttons increase or decrease the channel numbers or volume.

MUTE

To MUTE the volume on the TV.

PREV CH

PREV CH allows you to go to the previous channel you selected. Operates the same as Last Channel, Go Back or Recall button on your original remote.

0-9

The number buttons operate the same as on your original remote, and are used for entering device codes or channel numbers.

MENU

The MENU button calls up the TV and DBS set up menus.

SLEEP

The SLEEP button allows you to set a time to turn off the TV automatically.

L1, L2, L3, L4

The L1-L4 buttons are used for storing learned functions from other remote controls.

LEARN

The LEARN button allows you to "record" and "delete" learned functions from your remote control.

Battery Installation

Your Universal Remote requires 2 new AAA alkaline batteries.

To install the batteries:

1. On the back of the remote, push and slide the cover off.
2. Match the batteries to the + and - marks inside the battery case, then insert the batteries.
3. Press and slide the battery cover back into place.

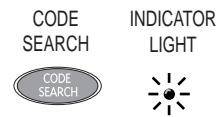
Note: Reprogramming may be required after batteries are removed.

Programming For TV

1. Manually turn on the TV.

Find the three-digit code for your TV in the code list below.

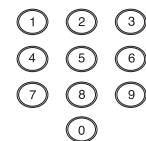
2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.



3. Press and release the **TV** button (the **INDICATOR LIGHT** will blink then remain lit).

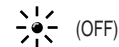


4. Enter the code using the Number Buttons.



After your code is entered, the **INDICATOR LIGHT** will turn off.

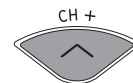
5. Aim the remote at your TV and press the **ON•OFF** button. Your TV should turn off.



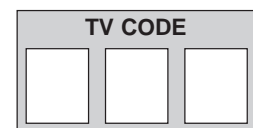
Note: If your TV does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 13.



6. With your TV on, press **CH+**. If the TV responds, no further programming is required.



7. Enter your code here for easy reference.



TV Code List

Abex	185	Centurion	009
Acme	010, 050	Cetronic	042
ADA	025	Citizen	001, 004, 008, 009, 042
ADC	001, 005	.....	053, 058, 105, 109, 177
Admiral	001, 174	Clairtone	014
Adventura	174	Classic	042
Aiko	058	CLP	059
Alleron	046	Colortyme	004, 009, 010
Amark	020	Concerto	004, 009
Amtron	053	Concierge	121
Akal	002	Contec/Cony012, 013, 014, 042, 053	
Amstrad	189	Craig	042, 053
Anam National	003, 025	Crown	042, 053
.....	042, 053, 193	Curtis Mathes	000, 001, 004, 009
AOC	004, 005, 007, 009	.....	015, 031, 049, 105, 109
.....	014, 132, 156, 175	CXC	042, 053
Archer	020	Daewoo	004, 005, 009, 017, 018
Audiovox	053	.....	019, 042, 058, 082, 083
Belcor	004	.....	085, 097, 100, 126, 127
Bell & Howell	000, 001, 049	Daytron	004, 009
Bradford	053	Dimensia	000, 031
Broksonic	136, 147	Dumont	004, 121
Brokwood	004	Dynasty	042
Candle	004, 008, 009, 174	Elektra	001
Capehart	175	Electroband	002, 014
Celebrity	002		

TV Code List Continued

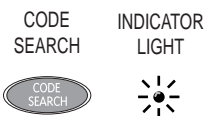
Electrohome	003, 004, 009	Orion	035, 121, 135
Emerson	004, 009, 014, 023	Panasonic	003, 054, 055
.....024, 025, 026, 027, 030, 032		Philco	062, 149, 170, 171
.....033, 034, 035, 036, 037, 038		Philips	003, 004, 005, 008, 009, 062
.....039, 040, 041, 042, 043, 045		.....068, 069, 074, 075, 077, 133	
.....046, 049, 053, 116, 135, 147		.....068, 069, 074, 075, 076,	
.....177, 179		.....086, 087, 089, 133, 163	
Envision	004, 009	Pilot	004
Fisher	013, 049, 050, 180	Pioneer	004, 009, 090, 179, 185
Fujitsu	046	Portland	004, 005, 009, 058
Funai	042, 053, 046	Price Club	105
Futurtec	042, 053	Precision	166
GE	000, 003, 004, 009, 022, 031	Prism	055
.....044, 052, 054, 055, 087, 092		ProScan	000, 031, 107, 181
.....103, 107, 125, 164, 181		Proton	004, 009, 093, 175, 186
Gibraltar	004, 121	Pulsar	121
Grundig	046, 053	Pulser	004
Hallmark	004, 009	Quasar	003, 054, 055, 070
Harvard	053	Radio Shack/Realistic	000, 004
Hitachi	001, 004, 009, 013, 059	.....009, 031, 041, 042, 048, 049	
.....060, 061, 137, 139, 140, 141		.....053, 095, 133, 155, 170, 172	
.....142, 143, 144, 145, 146, 179		RCA	000, 003, 004, 005, 007
IMA	053	.....009, 011, 031, 048, 078, 082	
Infinity	062	.....083, 096, 098, 099, 101, 102	
Inteq	121	.....103, 107, 113, 129, 133, 179	
Janeil	174	.....181, 187, 188	
JBL	062	Rhapsody	014
JCB	002	Runco	121
JC Penney	000, 004, 005	Sampo	004, 009, 172, 175
.....008, 009, 022, 031, 052, 054		Samsung	004, 005, 009, 015, 104,
.....055, 063, 087, 105, 107, 109		.....105, 106, 109, 133, 172	
.....172, 181		Samsux	009
Jensen	004, 009	Sansui	135, 136
JVC	013, 054, 055, 060	Sanyo	004, 013, 049, 108, 180
.....065, 067, 089		Scotch	004, 009
Kawasho	002, 004, 009	Scott	004, 009, 024, 035
Kaypani	175	.....042, 046, 053	
KEC	042	Sears	000, 004, 009, 013, 031
Kenwood	004, 009, 133	.....046, 049, 105, 107, 109	
Kloss Novabeam	068, 069, 174	.....110, 133, 180, 181, 189	
Konka	016, 047, 066, 157, 158, 176	Sharp	004, 009, 095, 111
KTV	014, 021, 042, 053	.....112, 114, 122, 123, 124, 173	
.....070, 116, 177		Shogun	004
LG (Goldstar)	004, 005, 009, 056	Signature	000, 001, 023
.....057, 133, 155, 156, 172		Simpson	008
Lodgenet	000, 001	Sonic	014
Loewe	062	Sony	002, 006, 071
Logik	000, 001	Soundesign	004, 008, 009
Luxman	004, 009	.....042, 053, 046	
LXI	000, 004, 009, 031, 049	Squareview	189
.....062, 107, 109, 181		SSS	004, 042, 053
Megatron	009, 059	Starlite	053
Magnavox	004, 008, 009, 062, 068	Supre-Macy	174
.....069, 074, 075, 076, 077		Supreme	002
.....089, 133, 163, 165		Sylvania	004, 008, 009, 062
Majestic	000, 001	.....068, 069, 074, 075, 076	
Marantz	062	.....077, 133, 161, 163	
Marantz	004, 009, 062	Symphonic	033, 053, 189
Matsui	062	Tandy	173
Megatron	004	Tatung	003
MEI	014	Technics	054, 055
Memorex	000, 001, 004, 009, 046	Techwood	004, 009, 054, 055
.....049, 051, 135		Teknika	000, 001, 004, 005, 008
MGA	004, 005, 009	.....009, 013, 042, 046, 053, 058	
.....022, 046, 133, 180		.....076, 105, 109, 170, 174	
Midland	054, 055, 107, 121	Telecaption	117
.....172, 181		Telerent	000, 001
Minutz	052	Tera	004, 186
Mitsubishi	004, 005, 009, 022, 046,	TMK	004, 009
.....081, 089, 132, 133, 180		Toshiba	013, 049, 089
Montgomery Ward	000, 001	.....105, 109, 117, 118, 120	
Motorola	003, 173	Universal	052, 087
MTC	004, 005, 009, 014, 105, 109	Victor	060
Multitech	053	Videotech	004, 005, 009
Multivision	084	Viking	174
NAD	004, 009, 109, 185	Wards	000, 001, 004, 005,
NEC	003, 004, 005, 009	.....009, 024, 031, 033, 046	
.....010, 085, 089, 095		.....052, 062, 068, 069, 074	
Nikei	042	.....075, 076, 087, 095, 119, 133	
Nikko	004, 009, 058	White Westinghouse	097, 100
NTC	058	Yamaha	004, 005, 009, 133
Onking	042	Yupiteru	042
Onwa	042, 053	Zenith	000, 001, 004, 023, 038
Optimus	170, 185	.....058, 064, 121, 135, 136, 153	
Optonica	095, 173		

Programming For VCR

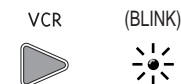
1. Manually turn on the VCR.

Find the three-digit code for your VCR in the code list below.

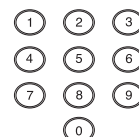
2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.



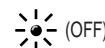
3. Press and release the **VCR** button (the **INDICATOR LIGHT** will blink then remain lit).



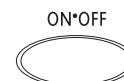
4. Enter the code using the Number Buttons.



After your code is entered, the **INDICATOR LIGHT** will turn off.

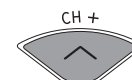


5. Aim the remote at your VCR and press the **ON•OFF** button. Your VCR should turn off.



Note: If your VCR does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 13.

6. With your VCR on, press **CH+**. If the VCR responds, no further programming is required.



7. Enter your code here for easy reference.

VCR CODE		

VCR Code List

Admiral	001	Colt	061
Adventura	026	Craig	013, 014, 036, 074
Aiko	027	Curtis-Mathes	000, 002, 022
Aiwa	002, 026, 044	.....026, 029, 034, 037, 073, 128	
Akai	003, 004, 005, 006	Cybernex	013
.....008, 029, 111, 112		Daewoo	015, 017, 019, 025
Allegro	018, 022, 104	.....026, 027, 028, 110	
American High	021, 060	Daytron	110
Asha	013	Dbx	009, 123
Audio Dynamics	009, 123	Dimensia	000
Audiovox	014	Dynatech	002, 026
Bell & Howell	043	Electrohome	014, 029
Beaumont	013	Electrohome	014
Broksonic	012, 025, 031, 064, 085	Emerson	002, 006, 012, 014, 015
Calix	014	.....021, 024, 025, 026, 029	
Candle	009, 013, 014, 015	.....030, 031, 032, 033, 034	
.....016, 017, 019		.....035, 036, 037, 038, 039	
Cannon	021, 060, 114, 115	.....040, 041, 043, 044, 045	
Capehart	104, 110	.....047, 060, 065, 105, 116	
Carver	062	Fisher	009, 043, 023, 048
CCE	027, 061	.....049, 050, 062	
Citizen	009, 013, 014, 015	Fuji	004, 021, 060
.....016, 017, 019, 027		Funai	002, 008, 026
Colortyme	009	Garrard	026

VCR Code List Continued

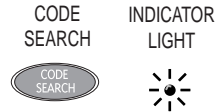
GE.....000, 013, 021, 053.....060, 115, 117, 120	Samsung.....005, 013, 015, 033.....053, 055, 112, 129, 134
Gradiente.....026	Sanky.....001, 104
Go-Video.....134, 143	Sansui.....092, 111, 123
Harley Davidson.....026	Sanyo.....043, 013, 023
Harman Kardon.....009, 068	Scott.....012, 015, 025, 032
Harwood.....061	.....038, 065, 093, 116
Headquarter.....043	Sears.....043, 014, 021, 023
Hitachi.....002, 055, 057, 107.....111, 120, 122, 144, 145	.....048, 049, 050, 055.....060, 062, 107, 118
HI-Q.....023	Sharp.....001, 002, 017, 029
Instant Replay.....008, 021, 060	.....075, 135, 136
Inteq.....014	Shintom.....004, 055, 061
JCL.....021, 060	.....128, 132
JC Penney.....009, 043, 013, 014, .....055, 060, 107, 123, 111, 115, 118	Shogun.....013
Jensen.....055, 111	Signature.....002
JVC.....009, 043, 022, 111, 123	Singer.....021, 060, 061
Kenwood.....009, 043, 016, 111, 123	Sony.....004, 099, 128, 139
KLH.....061, 131	.....140, 141, 147
Kodak.....014, 021, 060	STS.....021, 055, 060, 107
LG (Goldstar).....009, 014, 121	Sylvania.....002, 026, 060, 062
Lloyd.....002, 026	.....065, 115, 124
Logik.....061	Symphonic.....002, 026
LXI.....014	Tandy.....002, 043
Magnavox.....021, 060, 062.....104, 106, 115, 124	Tashiko.....014
Magnin.....013	Tatung.....111
Marantz.....009, 043, 016, 021.....060, 062, 064, 114, 123	Teac.....002, 026, 111
Marta.....014	Technics.....021, 060, 109
Masushita.....021, 060	Teknika.....002, 014, 021
MEI.....021, 060	.....026, 060, 100
Memorex.....001, 002, 043, 013.....014, 021, 023, 026.....043, 060, 104, 112	TiVo.....146, 147
MGA.....029, 065	Toshiba.....015, 049, 055, 062
MGN Technology.....013	.....065, 093, 116
Midland.....053	Totevision.....013, 014
Minolta.....055, 107	TMK.....013, 024, 047
Mitsubishi.....029, 055, 065, 066.....068, 069, 070, 071	Unitech.....013
.....073, 074, 123	Vector Research.....009, 015, 016, 123
Montgomery Ward.....001, 075	Victor.....123
Motorola.....001, 021, 060	Video Concepts.....009, 015.....016, 029, 123
MTC.....002, 013, 026	Videosonic.....013
Multitech.....002, 013, 026, 053, 061	Wards.....001, 002, 013, 014
NEC.....009, 043, 016, 024, 064.....076, 077, 078, 111, 123	.....015, 021, 023, 026.....029, 055, 060, 061.....075, 101, 107, 116
Nikko.....014	White Westinghouse.....002, 008
Noblex.....013	XR-1000.....021, 026, 060, 061
Olympus.....021, 060	Yamaha.....009, 043, 111, 123
Optimus.....001, 014, 109.....136, 137, 138	Zenith.....001, 004, 007, 010.....014, 018, 022, 085, 104.....119, 123, 128, 133
Optonica.....075, 134	
Orion.....031	
Panasonic.....021, 060, 109, 115.....125, 138, 148	
Pentax.....016, 055, 107, 120	
Pentex Research.....009	
Philco.....021, 060, 062, 115	
Philips.....021, 060, 062, 075.....106, 124, 146	
Pilot.....014	
Pioneer.....055, 080, 081, 123	
Portland.....016, 017, 019, 110	
ProScan.....000	
Protec.....061	
Pulsar.....104	
Quarter.....043	
Quartz.....043	
Quasar.....021, 060, 115, 125	
RCA.....000, 003, 013, 021.....055, 060, 082, 083.....084, 086, 087, 088.....089, 090, 091, 107.....115, 120, 125	
Radioshack/Realistic.....000, 001.....002, 043, 013, 014, 021, 023.....026, 029, 049, 050, 060, 075.....109, 112, 115, 136, 137, 138	
Radix.....014	
Replay.....148	
Randex.....014	
Ricoh.....128	
Runco.....104	

Programming For Cable Box

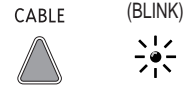
1. Manually turn on the Cable Box.

Find the three-digit code for your Cable Box in the code list below.

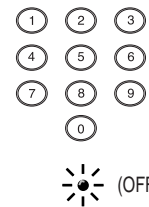
2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.



3. Press and release the **CABLE** button (The **INDICATOR LIGHT** will blink then remain lit).



4. Enter the code using the Number Buttons.



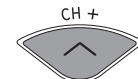
After your code is entered, the **INDICATOR LIGHT** will turn off.

5. Aim the remote at your Cable Box and press the **ON•OFF** button. Your Cable Box should turn off.



Note: If your Cable Box does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 13.

6. With your Cable Box on, press **CH+**. If the Cable Box responds, no further programming is required.



7. Enter your code here for easy reference.

CABLE BOX CODE		

Cable Box Code List

ABC	001, 002, 003, 004	Radio Shack	045
.....	005, 006, 007	RCA	000, 047
Allegro	064, 065	Realistic	009
Americast	067	Regal	022
Antronix	008, 009	Regency	017
Archer	008, 009, 010, 011	Rembrandt	003
Cableteenna	008	Runco	026
Cableview	008	Samsung	014, 034
Century	011	Scientific Atlanta	006, 036
Citizen	011	.....	037, 038
Colour Voice	012, 013	Signal	014, 018
Comtronics	014, 015	Signature	003
Contec/Cony	016	SL Marx	014
Eastern	017	Sprucer	000
Garrard	011	Standard Components	039
GC Electronics	009	Starcom	001, 007, 018
Gemini	018, 019	Stargate	014, 018
GE	089	Starsight	060
General Instrument	003, 049	Star Sight Cable Service	047
.....	051, 053, 054, 058	Starquest	018
.....	068, 069, 070, 071	Star Trak	056
Hamlin	020, 021, 022	Tandy	040
Hitachi	003	Teleview	014
Hytex	002	Texscan	039
Jasco	011	Tocom	004, 041, 053
Jerrold	001, 003, 004, 005	Toshiba	026
.....	007, 018, 024, 049	Tusa	018
.....	050, 066, 068, 069	TV86	027
Magnavox	025	Unika	008, 009, 011
Memorex	026	United Artists	002
Movie Time	002, 027	United Cable	001
NSC	002, 027	Universal	008, 009, 010
OAK	002, 016, 029	.....	011, 042
Panasonic	000, 048	Videoway	044
Paragon	026	Viewstar	015, 025, 027, 040
Philips	011, 012, 013, 019	Video Tech	090
.....	025, 030, 031, 032	Zenith	026, 028, 043, 057
Pioneer	033, 034, 038	.....	059, 060, 061, 062
Pulsar	026	.....	063, 064, 065, 067

DBS Satellite Code List

Amplica	015	Norstat	041, 042
Channel Master	017, 018, 019	Panasonic	066
Chapparral	000, 001, 020	Philips	079
Cheyenne	001	Pioneer	024
Drake	002, 014, 027	Primestar	067
Dish Network	068	Proscan	062, 076
DX Antenna	008, 022	RCA	062, 076, 077
Echosphere	068	Realistic	007, 043
Echostar	028, 029, 030, 068	Scientific Atlanta	047
Fujitsu	031, 032	Sierra	001
GE	076, 062	Sony	063
General Instruments	004, 005	Star Sight	073
.....	006, 033, 082, 083, 084, 085	Star Trak	048
Hitachi	072, 081	STS	008, 009, 010, 011
Hughes Satellite	069	Super Guide	049
.....	070, 072, 073, 078	Toshiba	012
Janeil	036	Toshiba DSS	064, 065, 071
Jerrold	037	Uniden	013, 051
Kenwood	038	Uniden DSS	073
Luxor	039	Video Cipher II	014
Magnavox	079	Zenith	002, 003, 014, 027
Macom State	040	.....	074, 075, 086

DVD & Laser Disc Code List

DVD Codes

Aiwa	171	Panasonic	157, 158
Akai	152	Philips	155, 165
Denon	157	Pioneer	161
Fisher	173	ProScan	166
Hitachi	161	RCA	166
JVC	163	Samsung	164
Konka	167, 168, 169, 170	Sharp	154
Magnavox	155, 165	Sony	156
Marantz	155	Toshiba	155
Mitsubishi	159	Yamaha	157
Oritron	172	Zenith	153, 162

LD Codes

Denon	080	Sanyo	007
Pioneer	080	Sony	098
ProScan	083	Zenith	007
RCA	083		

The SAT•AUX Button

The SAT•AUX Button is defaulted to RCA/GE/ProScan DBS systems. The SAT•AUX Button allows you to assign another TV, VCR, Cable Box, DVD or LD. To assign another device to the SAT•AUX button:

1. Manually turn on the the device you wish to assign to the **SAT•AUX** button (TV, VCR, Cable Box, DBS System, DVD or Laser Disc player).

Device	Page
TV	4-5
VCR	6-7
Cable Box	9
DBS	9
DVD	9
LD	9

Find the three digit code for the device you wish to program in the code list

2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.



3. Press and release the **SAT•AUX** button. The **INDICATOR LIGHT** will blink.



4. Press **TV**, **VCR** or **CABLE** for the device you want to program.



Important :

- For DBS, go to Step 5.
- For TV VCR, or Cable press the device key you want to program.
- For DVD or LD player press the **VCR** button.

For DVD or LD

VCR

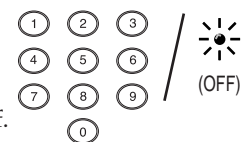


(BLINK)



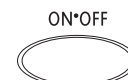
The **INDICATOR LIGHT** will blink again then remain lit.

5. Enter the code using the Number Buttons.



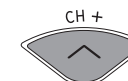
After your code is entered, the **INDICATOR LIGHT** will turn off.

6. Aim the remote at your device and press the **ON•OFF** button. Your device should turn off.

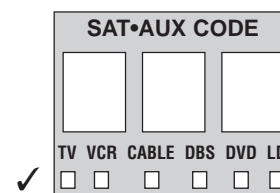


Note: If your device does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 13.

7. With your device on, press **CH+**. If the device responds, no further programming is required.



8. Enter your code here for easy reference.

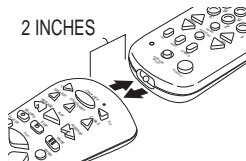


Learning Function

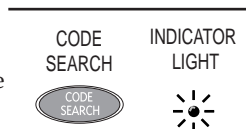
The learning feature is used as a supplement to the standard preprogrammed library. The standard code library provides most of the functions needed, but you can add a small number of additional functions of your choice.

NOTE: • No functions may be stored under the LEARN, SLEEP, CODE SEARCH, MENU or any of the device button.

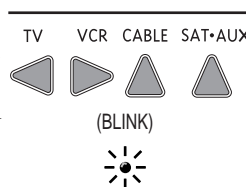
1. Place the RCA remote control unit and the Original remote control unit so that they face each other. They should not be any more than 2 inches apart.



2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.



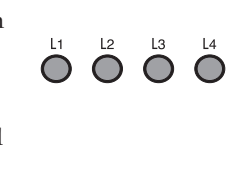
3. Press and release the desired Mode button (**TV**, **VCR**, **CABLE**, **SAT**, etc...). The **INDICATOR LIGHT** will blink off once button press is accepted.



4. Press and release the **LEARN** button.



5. Press and release the valid button to be learned on the RCA remote in which you will store a new function. The **L1**, **L2**, **L3**, **L4**, or other functions keys may be used in this programming mode.



6. Press and hold the button on the original remote control until **INDICATOR LIGHT** on the RCA remote blinks once. Once the **INDICATOR LIGHT** blinks you may continue with the next function.



If there is error in learning the new function the **INDICATOR LIGHT** will flash for 3 seconds but remain in the learning mode. Return to step 5 if the **INDICATOR LIGHT** flashed.

NOTE: Hold the function key on your original remote for at least 3 seconds for the command to be successfully learned.

7. Repeat steps 5 and 6 to store more functions.
8. Once the selected functions are stored press the **CODE SEARCH** button and the remote will return to original operation mode.

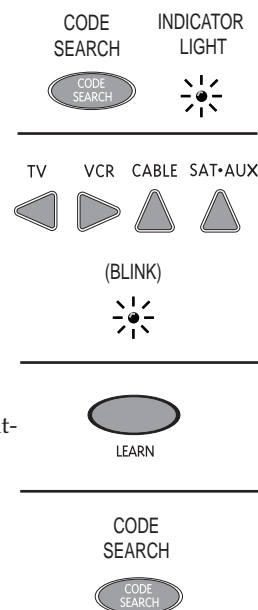


Clearing A Learned Button

To clear a learned button sequence, use the procedure below.

NOTE: • No functions may be stored under the LEARN, SLEEP, CODE SEARCH or any of the device button

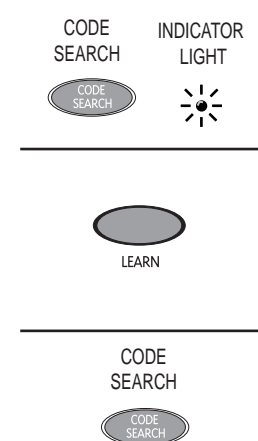
1. Press and hold the **CODE-SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.
2. Press and release the desired Mode button (**TV**, **VCR**, **CABLE**, **AUX**, etc...). The **INDICATOR LIGHT** will turn off once the button press is accepted.
3. Press and release the **LEARN** button twice. The **INDICATOR LIGHT** will turn off once the button press is accepted.
4. Press and release the **CODE SEARCH** button and the remote will return to original operation mode. All learned command functions under the device are now cleared.



Clearing All Learned Buttons or Functions

This procedure will erase all learned functions in every device mode. This step is recommended when attempting any learning of a new function from a new remote.

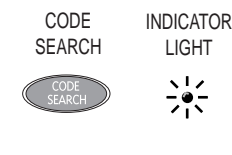
1. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.
2. Press and release the **LEARN** button twice. The **INDICATOR LIGHT** will light off once the button press is accepted.
3. Press and release the **CODE SEARCH** button and the remote will return to original operation mode. All learned command entries are now cleared.



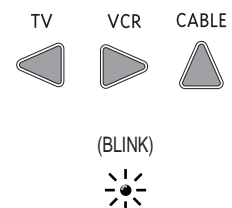
Programming With Code Search

If your TV, VCR, or Cable Box does not respond after you have tried all the codes for your brand, or if your brand is not listed, try searching for your code by following the steps below.

1. Turn on the device you wish to program.
2. Press and hold **CODE SEARCH** until the **INDICATOR LIGHT** lights, then release **CODE SEARCH**.

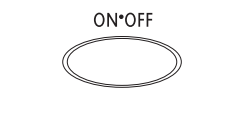


3. Press and release the device button for the device you are programming (**TV**, **VCR** or **CABLE**). The **INDICATOR LIGHT** will blink once then remain lit.



Note: For AUX, press **SAT•AUX** then the device button you are assigning to AUX.

4. Press and release **ON•OFF** until your device turns off.



Important: You may have to press **ON•OFF** up to 200 times.

5. When your device turns off, press the **ENTER** button, the **INDICATOR LIGHT** will go off.



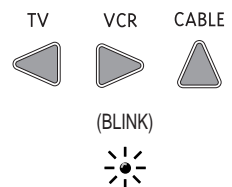
Retrieving Codes

If you need to find the three-digit code for your TV, VCR or Cable Box after your device is set-up using Code Search, use this procedure.

1. Press and hold **CODE SEARCH** until the **INDICATOR LIGHT** lights, then release **CODE SEARCH**.



2. Press and release the device button for the device's code you are retrieving (**TV**, **VCR** or **CABLE**). The **INDICATOR LIGHT** will blink once then remain lit.



3. Press and release **CODE SEARCH**. The **INDICATOR LIGHT** will blink, then stay on.



4. Starting with **0** on the keypad, press the number buttons in order (**0-9**) until the **INDICATOR LIGHT** blinks.



5. The number which causes the **INDICATOR LIGHT** to blink is the first digit of your code.

6. Repeat step 4 until you have retrieved all three numbers in the code. The light will now go out.

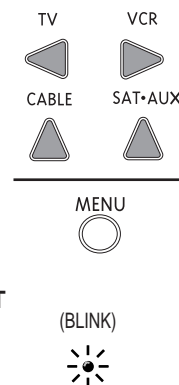
Menu Functions

The Menu is used to make changes such as setting color, channels, timers, etc.

Entering the Menu Mode:

1. Push the **DEVICE** button on the remote.
2. Push the **MENU** button.

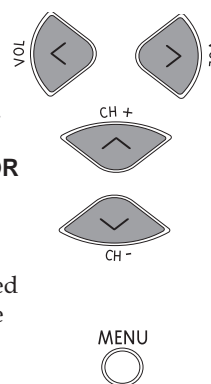
This puts the remote in Menu Mode. The Menu should now be visible on the television. The **INDICATOR LIGHT** will blink continuously to indicate the remote is now in Menu Mode.



While in **MENU** these buttons will function as follows:

VOL UP/DOWN buttons will operate as **CURSOR RIGHT/LEFT**.

CH+/- keys will operate as **CURSOR UP/DOWN**.

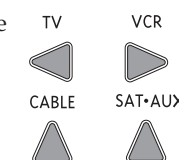


For RCA, GE and ProScan, pushing the **MENU** button will select the highlighted item. The numeric buttons may also be used to select the **MENU** choice.

Note: Not all functions in competitive models and brands of televisions may be fully supported.

Exiting the Menu Mode:

To exit the Menu Mode and clear the screen push the **DEVICE** button on the remote. The **INDICATOR LIGHT** should go out indicating the remote is now out of Menu Mode and will revert to it's normal mode of operation.



Note: The remote will automatically exit the Menu Mode after 10 seconds of inactivity with no buttons being pushed.

Special notes:

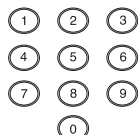
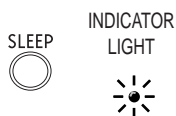
1. Because of the wide variety of menu formats, some experimenting may be required.
2. SONY: Pressing the **ENTER** button while in menu mode returns to previous menu.
3. ZENITH: Push the menu button a second time to move from the **SET-UP MENU** to the **VIDEO MENU**.

Sleep Feature

This feature will turn off your TV at the time you choose from 1 to 99 minutes.

To Program Sleep Feature:

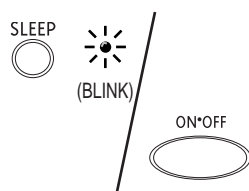
1. Press and hold the **SLEEP** button. **INDICATOR LIGHT** will stay lit. Release the **SLEEP** button.
2. Enter time in minutes using the numerical key pad. Indicator light should go off. (Minutes 1 thru 9: press **0** before the actual number Maximum: 99 minutes)
3. Leave remote aimed at television. (Sleep Feature will not work unless remote is left aimed at television.)



To Turn Off The Sleep Timer:

Sleep timer program will be cancelled and reset to zero by either of the following:

1. Press and hold **SLEEP** button until **INDICATOR LIGHT** blinks or press **ON/OFF** button, turning TV OFF.



Trouble Shooting

Problem	Solution
Indicator light not blinking when you press any button	A) Replace the batteries with 2 new AAA Alkaline batteries. B) Check that batteries are properly installed.
The remote does not operate your device	A) Try all the codes listed for your brand. B) Try the Code Search method (page 13).
Not performing commands properly	Start Code Search over again to locate the proper code.
Problems programming a TV/VCR Combo Unit	Try the VCR code for your brand. Some combo units, however, may require both a TV and a VCR code for full operation.
VCR not recording	As a safety feature on your remote, you must press the REC button twice.
Channel up and down do not function on an RCA TV	Due to some designs, the original remote will only perform these functions.
Problems changing channels	If your original remote required ENTER after a channel, press ENTER after you select a channel.
No response after pressing a button	A) Make sure you have new batteries, and you are aiming your remote at your devices. B) Check that batteries are properly installed (See page 3).
Sleep feature does not work	Remote must remain aimed at television after sleep is set in order for it to work.
IR LEARN cannot be made successfully	A) The batteries in the remote unit and / or the other remote unit is weak. B) The distance between the two remote control units is too long or too short. C) Memory capacity is full. D) The signal coding is not compatible with this remote and the other remote.

Note: Reprogramming may be required after batteries are removed.

Help Line

If you need additional set-up help
please call the Helpline at:
1-800-420-7229

RCA Accessories

The following RCA accessories are available through your RCA dealer or by calling 1-800-338-0376.

RC926 Wireless Phone Jack

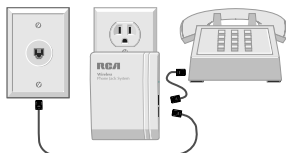
Turn Just About Any Electrical Outlet Into A Phone Jack Instantly*

Exclusive technology sends phone signal through the electrical wiring in your home.

No Wiring, No Drilling, No Tools!
Installs In Two Simple Steps

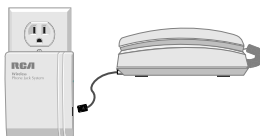
STEP 1

Plug Base Unit into electrical outlet near an existing phone jack, and connect phone jack to Base Unit with included phone cord.



STEP 2

Plug Extension Unit into any other electrical outlet and connect phone to Extension Unit.



Works With:

Corded Phones
Cordless Phones
Answering Machines
Fax Machines
Computer Modems

Compatible With:

Call Waiting
Call Forwarding
Three-Way Calling
Speed Dialing

RC926
\$79⁹⁵
Plus Shipping/Handling
& Sales Tax

ANT200 Amplified TV Antenna

To receive UHF or VHF stations or serve as a backup for cable outages, purchase the RCA Amplified TV Antenna. Switching between your cable or satellite and your antenna is made easy with an integrated A/B switch. Hooks up to any TV and includes all necessary accessories.

Features include:

- Dipoles tilt and rotate for improved picture
- UHF Loop turn range of 345°
- Gold plated connectors for improved signal conductivity
- Manual Gain Control to Boost Signal
- Five-Year Limited Warranty
- Measures 8¼ H. X 8½ W. X 4½ D.

ANT200
\$49⁹⁵
Plus Shipping/Handling
& Sales Tax



ANT200

How To Order

To order, see your local RCA retailer. Or:

ORDER BY PHONE:

Have your Visa, MasterCard or Discover Card ready and call the toll-free number listed below.

This number should only be used to place orders for the above-listed Accessories.

1-800-338-0376

ORDER BY MAIL:

Complete this order form and mail to:

RCA Accessories
PO Box 8419
Ronks, PA 17573

Include this completed form with your order.

Description	Model #	Price	Qty.	Total
Wireless Phone Jack	RC926	\$79.95		
Amplified TV Antenna	ANT200	\$49.95		
Sales Tax	We are required by law to collect the appropriate sales tax for each individual state, county, and locality to which the merchandise is being sent.			
Shipping and Handling				\$5.00
Total Amount Due				

Name: _____

Address: _____

City/State: _____

Zip: _____

Daytime Phone Number: _____

☐ Check Enclosed

☐ Money Order Enclosed

☐ Visa

☐ MasterCard

☐ Discover

Card Number:

□□□□ - □□□□ - □□□□ - □□□□

Exp: _____

Signature: _____

Shipping and handling is charged for all orders.

Please allow 4-6 weeks for mail orders.

Limited 90 Day Warranty

Thomson multimedia Inc. warrants that for 90 days from date of purchase, it will replace this product if found to be defective in materials or workmanship. Return it postage prepaid to the Product Exchange Center address for prompt, no charge replacement with a current equivalent. This replacement is Thomson multimedia Inc.'s sole obligation under this warranty. Thomson multimedia Inc. will not be responsible for any incidental or consequential damages, or for any loss arising in connection with the use or inability to use this product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty excludes defects or damage due to misuse, abuse, or neglect. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

© 2001 Thomson multimedia Inc.
Product Exchange Center
11721 Alameda Ave.
Socorro, TX 79927
PRCU410MSL Rev0501
Trademark(s) ®Registered Marca(s) Registrada(s)
Made in China
www.rca.com

First Class
Postage
Required

Thomson multimedia Inc.
2000 Clements Bridge Road
Deptford, NJ 08096-2011

Attn: Remote Control
Purchase Registration

RCA

RCU410MSL Product Registration

Please complete and return this Purchase Registration Card right away. This information will help us get to know and service our customers better.

1. ☐ Mr. ☐ Mrs. ☐ Ms. Name: _____
Address: _____

2. Model: **RCU410MSL**

3. Date of Purchase/Receipt as Gift: _____ 4. Price: \$ _____

5. Age of Purchaser/Gift Recipient:

☐ 16-25 ☐ 26-35 ☐ 36-45 ☐ 46-55 ☐ 56+

6. What specific need did the Universal Remote help you resolve?

☐ A. Replacing A Lost Remote ☐ B. Replacing A Broken Remote
☐ C. Consolidating Remotes ☐ D. Adding an Extra Remote

7. Where will this remote primarily be used?

and with what brand? TV: _____
VCR: _____ Cable Box: _____

☐ A. Kitchen ☐ B. Bedroom ☐ C. Family Room/Living Room
☐ D. Other _____

8. How did you become aware of this remote?

☐ A. Advertisement ☐ B. Salesperson ☐ C. Store Display
☐ D. Received as a Gift ☐ E. Friend or Relative _____
☐ F. Other _____

9. What other brands did you consider buying?

☐ A. None
☐ B. RCA ☐ C. One For All ☐ D. Zenith
☐ E. Magnavox ☐ F. Sony ☐ G. Other _____

10. What factors most influenced this purchase? (Check up to 3)

☐ A. Brand ☐ B. Features ☐ C. Recommendation
☐ D. Price ☐ E. Received as a Gift ☐ F. Other _____

Thank you for filling out this card. This information will help us better serve you and others who purchase RCA Consumer Electronics Products. We will not share your information with any other companies.

Inside Card